

Title (en)

HEATING SYSTEMS AND METHODS FOR HEATING A BREAST SUPPORT PLATFORM

Title (de)

HEIZSYSTEME UND VERFAHREN ZUM ERWÄRMEN EINER BRUSTSTÜTZPLATTFORM

Title (fr)

SYSTÈMES ET PROCÉDÉS DE CHAUFFAGE PERMETTANT DE CHAUFFER UNE PLATE-FORME DE SOUTIEN DE SEIN

Publication

EP 3852639 A1 20210728 (EN)

Application

EP 19783770 A 20190920

Priority

- US 201862734748 P 20180921
- US 2019052251 W 20190920

Abstract (en)

[origin: US2020093445A1] A breast support platform for an x-ray imaging system includes a housing having a compression plate and a front wall, and a heating system disposed at least partially within the housing. The heating system is configured to heat at least a portion of the compression plate, at least a portion of the front wall, or at least a portion of the compression plate and the front wall. In an example, the heating system includes a transparent conducting film coupled to an inner surface of the housing. In another example, the heating system includes a blower disposed at least partially within the housing, and the blower is configured to channel hot air across an inner surface of the housing.

IPC 8 full level

A61B 6/04 (2006.01); **A61B 6/00** (2006.01)

CPC (source: EP KR US)

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Designated contracting state (EPC)

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BA ME

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US 11033242 B2 20210615; **US 2020093445 A1 20200326**; AU 2019343999 A1 20210311; CN 112739267 A 20210430; EP 3852639 A1 20210728; JP 2022501117 A 20220106; JP 7482113 B2 20240513; KR 102686718 B1 20240722; KR 20210060472 A 20210526; US 11759153 B2 20230919; US 12127873 B2 20241029; US 2021259646 A1 20210826; US 2024108296 A1 20240404; WO 2020061512 A1 20200326

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US 201916577428 A 20190920; AU 2019343999 A 20190920; CN 201980061415 A 20190920; EP 19783770 A 20190920; JP 2021515474 A 20190920; KR 20217007921 A 20190920; US 2019052251 W 20190920; US 202117314806 A 20210507; US 202318366760 A 20230808